

WHAT IS CLAIMED IS:

- 1 1. A method for storing testing code, comprising:
2 receiving a changed item identifier;
3 determining at least one test corresponding to the
4 changed item identifier;
5 testing program code corresponding to the changed item
6 identifier using the at least one test; and
7 creating a report according to the results of the
8 testing.
- 1 2. The method of claim 1, wherein the changed item
2 identifier corresponds to a file.
- 1 3. The method of claim 1, further comprising providing a
2 database having multiple changed item identifier
3 records, each changed item identifier record
4 corresponding to at least one test.
- 1 4. The method of claim 1, wherein the at least one test
2 is a program code validation test.

1 5. A data processing system having at least a processor
2 and accessible memory, comprising:
3 means for receiving a changed item identifier;
4 means for determining at least one test corresponding
5 to the changed item identifier;
6 means for testing program code corresponding to the
7 changed item identifier using the at least one
8 test; and
9 means for creating a report according to the results
10 of the testing.

1 6. The data processing system of claim 5, wherein the
2 changed item identifier corresponds to a file.

1 7. The data processing system of claim 5, further
2 comprising a database having multiple changed item
3 identifier records, each changed item identifier
4 record corresponding to at least one test.

1 8. The data processing system of claim 5, wherein the at
2 least one test is a program code validation test.

1 9. A computer program product tangibly embodied in a
2 machine-readable medium, comprising:
3 instructions for receiving a changed item identifier;
4 instructions for determining at least one test
5 corresponding to the changed item identifier;
6 instructions for testing program code corresponding to
7 the changed item identifier using the at least
8 one test; and
9 instructions for creating a report according to the
10 results of the testing.

1 10. The computer program product of claim 9, wherein the
2 changed item identifier corresponds to a file.

1 11. The computer program product of claim 9, further
2 comprising instructions for providing a database
3 having multiple changed item identifier records, each
4 changed item identifier record corresponding to at
5 least one test.

1 12. The computer program product claim 9, wherein the at
2 least one test is a program code validation test.